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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. SCH-1704-D1

First Inventor Roman KOETITZ

Title PROCESS FOR DETECTING BINDING REACTIONS WITH  
USE OF THE MEASUREMENT OF THE RELAXATION OF  
THE DOUBLE REFRACTION OF MAGNETIC PARTICLES

Express Mail Label No. \_\_\_\_\_

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification [Total Pages 26]  
(preferred arrangement set forth below)  
 - Descriptive title of the Invention  
 - Cross References to Related Applications  
 - Statement Regarding Fed sponsored R & D  
 - Reference to sequence listing, a table,  
 or a computer program listing appendix  
 - Background of the Invention  
 - Brief Summary of the Invention  
 - Brief Description of the Drawings (if filed)  
 - Detailed Description  
 - Claim(s)  
 - Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 6 ]

5. Oath or Declaration [Total Pages 153 ]  
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 CFR 1.63 (d))  
 (for a continuation/divisional with Box 18 completed)  
 i.  DELETION OF INVENTOR(S)  
 Signed statement attached deleting inventor(s)  
 named in the prior application, see 37 CFR  
 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
 a.  Computer Readable Form (CRF)  
 b. Specification Sequence Listing on:  
 i.  CD-ROM or CD-R (2 copies); or  
 ii.  paper  
 c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATIONS PARTS**

9.  Assignment Papers (cover sheet & document(s))  
 10.  37 C.F.R. §3.73(b) Statement  Power of  
 (when there is an assignee) Attorney

11.  English Translation Document (if applicable)

12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS  
 Citations

13.  Preliminary Amendment

14.  Return Receipt Postcard (MPEP 503)  
 (Should be specifically itemized)

15.  Certified Copy of Priority Document(s)  
 (if foreign priority is claimed)

16.  Request and Certification under 35 U.S.C. 122  
 (b)(2)(B)(i). Applicant must attach form PTO/SB/35  
 or its equivalent.

17.  Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,  
or in an Application Data Sheet under 37 CFR 1.76: Continuation     Divisional     Continuation-in-part (CIP)

of prior application No: 09/631,630 filed August 4, 2000

Prior application information: Examiner Pensee T. Do

Group / Art Unit: 1641

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied  
under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference.  
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**17. CORRESPONDENCE ADDRESS** Customer Number or Bar Code Label

23599

or  Correspondence address below

Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	Csaba Henter	Registration No. (Attorney/Agent)	50,908
Signature			Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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13204  
U.S.P.T.O.  
031004

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 770.00)

Complete if Known	
Application Number	Unassigned
Filing Date	March 10, 2004
First Named Inventor	Roman KOETITZ
Examiner Name	Pensee T. Do
Group / Art Unit	1641
Attorney Docket No.	SCH-1704-D1

<b>METHOD OF PAYMENT</b> (check one)	
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit Account Number: 13-3402	
Deposit Account Name: Millen, White, Zelano & Branigan, P.C. <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other	

<b>FEE CALCULATION</b>				
1. BASIC FILING FEE				
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description		
1001 770	2001 375	Utility filing fee		
1002 340	2002 165	Design filing fee		
1003 530	2003 260	Plant filing fee		
1004 770	2004 375	Reissue filing fee		
1005 160	2005 80	Provisional filing fee		
SUBTOTAL (1)			(\$ 770.00)	
2. EXTRA CLAIM FEES				
Total Claims	-20**	= 0	Extra Claims	Fee from below
Independent Claims	-3**	= 0	X 18	= 0
Multiple Dependent		X 86		= 0
Large Entity Fee Code (\$)				
1202 18	2202 9	Fee Description		
1201 86	2201 42	Claims in excess of 20		
1203 280	2203 140	Independent claims in excess of 3		
1204 84	2204 42	Multiple dependent claim, if not paid		
1205 18	2205 9	** Reissue independent claims over original patent		
SUBTOTAL (2)			(\$0)	

\*\*or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES				
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description		
1051 130	2051 65	Surcharge - late filing fee or oath		
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet		
1053 130	1053 130	Non-English specification		
1812 2,520	1812 2,520	For filing a request for reexamination		
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action		
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action		
1251 110	2251 55	Extension for reply within first month		
1252 410	2252 205	Extension for reply within second month		
1253 930	2253 465	Extension for reply within third month		
1254 1,450	2254 725	Extension for reply within fourth month		
1255 1,970	2255 985	Extension for reply within fifth month		
1401 320	2401 160	Notice of Appeal		
1402 320	2402 160	Filing a brief in support of an appeal		
1403 280	2403 140	Request for oral hearing		
1451 1,510	1451 1,510	Petition to institute a public use proceeding		
1452 110	2452 55	Petition to revive – unavoidable		
1453 1,300	2453 650	Petition to revive – unintentional		
142 1,300	242 650	Utility issue fee (or reissue)		
1502 470	2502 235	Design issue fee		
1503 630	2503 315	Plant issue fee		
1460 130	1460 130	Petitions to the Commissioner		
1807 130	1807 130	Petitions related to provisional applications		
1806 180	1806 180	Submission of Information Disclosure Stmt		
8021 40	8021 40	Recording each patent assignment per property (times number of properties)		
1809 750	2809 375	Filing a submission after final rejection (37 CFR § 1.129(a))		
1810 750	2810 375	For each additional invention to be examined (37 CFR § 1.129(b))		
1801 750	2801 375	Request for Continued Examination (RCE)		
1802 900	1802 900	Request for expedited examination of a design application		
Other fee (specify) _____				
*Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$ 0)	

SUBMITTED BY					
Name (Print/Type)	Csaba Henter	Registration No. Attorney/Agent)	50,908	Telephone	(703) 243-6333
Signature				Date	March 10, 2004

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